

INTERNATIONAL SEARCH REPORT

International application No.

PCT/SE 2003/001791

A. CLASSIFICATION OF SUBJECT MATTER

IPC7: B65B 55/10, A61L 2/20

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC7: B65B, A61L

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

SE,DK,FI,NO classes as above

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 5906794 A (ROBERT W. CHILDERS), 25 May 1999 (25.05.1999), column 4, line 13 - line 49; column 5, line 24 - column 7, line 13 --	1-35
A	US 5258162 A (JAN ANDERSSON ET AL), 2 November 1993 (02.11.1993), column 4, line 57 - column 6, line 8 -- -----	1-35

☐ Further documents are listed in the continuation of Box C.☒ See patent family annex.

* Special categories of cited documents:

- "A" document defining the general state of the art which is not considered to be of particular relevance
- "E" earlier application or patent but published on or after the international filing date
- "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- "O" document referring to an oral disclosure, use, exhibition or other means
- "P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X" document of particular relevance: the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y" document of particular relevance: the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art

"&" document member of the same patent family

Date of the actual completion of the international search

4 May 2004

Date of mailing of the international search report

06-05-2004

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INTERNATIONAL SEARCH REPORT
Information on patent family members

31/03/2004

International application No.
PCT/SE 2003/001791

US	5906794	A	25/05/1999	US	5876664	A	02/03/1999
US	5258162	A	02/11/1993	AT	175578	T	15/01/1999
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				AU	6576990	A	16/05/1991
				BR	9005610	A	17/09/1991
				CA	2029169	A,C	08/05/1991
				CN	1051509	A	22/05/1991
				CN	1052427	B	17/05/2000
				CS	9005484	A	15/10/1991
				CZ	283795	B	17/06/1998
				DE	69032892	D,T	27/05/1999
				EP	0427051	A,B	15/05/1991
				SE	0427051	T3	
				ES	2127180	T	16/04/1999
				FI	104310	B	00/00/0000
				FI	905514	D	00/00/0000
				HU	55996	A	29/07/1991
				HU	208640	B	28/12/1993
				HU	907044	D	00/00/0000
				JP	3167999	B	21/05/2001
				JP	3168152	A	19/07/1991
				KR	9610578	B	06/08/1996
				MX	170381	B	18/08/1993
				NO	302217	B	09/02/1998
				NO	904789	A	08/05/1991
				RU	2035919	C	27/05/1995
				SE	463240	B,C	29/10/1990
				SE	8903720	A	29/10/1990

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